

#4

<b>Form PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	Atty. Docket No. 032931/0252	Serial No. 09/857,128
	Applicant ANDREW D. MURDIN et al.	
	Filing Date 12/01/1999	Group 1643

### REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAM. INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROPRIATE

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	WO 98 5 8 9 5 3 A	30 Dec. 1998	WO				
	WO 99 2 7 1 0 5 A	3 June 1999	WO				

### OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)

A1	Grayston et al. (1995) <i>Journal of Infectious Diseases</i> 168:1231
A2	Campos et al. (1995) <i>Investigation of Ophthalmology and Visual Science</i> 36:1477
A3	Grayston et al (1990) <i>Journal of Infectious Diseases</i> 161:618
A4	Marrie (1993) <i>Clinical Infectious Diseases</i> . 18:501
A5	Wang et al (1986) <i>Chlamydial infections</i> . Cambridge University Press, Cambridge. p. 329
A6	Saikku et al. (1988) <i>Lancet</i> ; ii:983
A7	Thom et al. (1992) <i>JAMA</i> 268:68
A8	Linnanmaki et al. (1993), <i>Circulation</i> 87:1130
A9	Saikku et al. (1992) <i>Annals Internal Medicine</i> 116:273
A10	Melnick et al (1993) <i>American Journal of Medicine</i> 95:499
A11	Shor et al. (1992) <i>South African. Medical Journal</i> 82:158
A12	Kuo et al. (1993) <i>Journal of Infectious Diseases</i> 167:841
A13	Kuo et al. (1993) <i>Arteriosclerosis and Thrombosis</i> 13:1501
A14	Campbell et al (1995) <i>Journal of Infectious Diseases</i> 172:585
A15	Chiu et al (1997) <i>Circulation</i> . 96(7):2144-2148
A16	Ramirez et al (1996) <i>Annals of Internal Medicine</i> 125:979
A17	Jackson et al. Abst. K121, p272, 36th ICAAC, 15-18 Sept. 1996, New Orleans.
A18	Fong et al (1997) <i>Journal of Clinical Microbiology</i> 35:48
A19	Hahn DL, et al. "Evidence for Chlamydia pneumoniae infection in steroid-dependent asthma". <i>Ann Allergy Asthma Immunol</i> . 1998 Jan; 80(1): 45-49.
A20	Hahn DL, et al. "Association of Chlamydia pneumoniae IgA antibodies with recently symptomatic asthma". <i>Epidemiol Infect</i> . 1996 Dec; 117(3): 513-517.

A21	Bjornsson E, et al. " Serology of chlamydia in relation to asthma and bronchial hyperresponsiveness" . <i>Scand J Infect Dis</i> . 1996; 28(1): 63-69.
A22	Hahn DL. " Treatment of Chlamydia pneumoniae infection in adult asthma: a before-after trial" . <i>J Fam Pract</i> . 1995 Oct; 41(4): 345-351.
A23	Allegra L, et al. " Acute exacerbations of asthma in adults" : role of <i>Chlamydia pneumoniae</i> infection. <i>Eur Respir J</i> . 1994 Dec; 7(12): 2165-2168.
A24	Hahn DL, et al. " Association of Chlamydia pneumoniae (strain TWAR) infection with wheezing, asthmatic bronchitis, and adult-onset asthma" . <i>JAMA</i> . 1991 Jul 10; 266(2): 225-230.
A25	Pal et al.(1996) <i>Infection and Immunity</i> .64:5341
A26	Jones et al. (1995) <i>Vaccine</i> 13:715
A27	Igiertseme et al (1993) <i>Regional Immunology</i> 5:317
A28	Magee et al (1993) <i>Regional Immunology</i> 5: 305
A29	Landers et al (1991) <i>Infection &amp; Immunity</i> 59:3774
A30	Magee et al (1995) <i>Infection &amp; Immunity</i> 63:516
A31	Cotter et al. (1995) <i>Infection and Immunity</i> 63:4704
A32	Campbell et al (1990) <i>Infection and Immunity</i> 58:93
A33	McCafferty et al (1995) <i>Infection and Immunity</i> 63:2387-9.
A34	Gaydos et al.; " Similarity of Chlamydia pneumoniae strains in the Variable Domain IV Region of the Major Outer Membrane Protein Gene" ; <i>Infection and Immunity</i> ; 60(12):5319-5323. December 1992
A35	Wiedmann-Al-Ahmad M, et al. " Reactions of polyclonal and neutralizing anti-p54 monoclonal antibodies with an isolated, species-specific 54-kilodalton protein of Chlamydia pneumoniae" . <i>Clin Diagn Lab Immunol</i> . 1997 Nov; 4(6:700-704), XP002132124
A36	Hughes et al., 1992. <i>Infect. Immun.</i> 60(9):3497,
A37	Dion et al., 1990. <i>Virology</i> 179:474-477,
A38	Snijders et al., 1991. <i>J. Gen. Virol.</i> 72:557-565,
A39	Langeveld et al., <i>Vaccine</i> 12(15):1473-1480, 1994
A40	Kunkel et al. <i>Proc. Natl. Acad. Sci. USA</i> (1985) 82:488
A41	Casey & Davidson, <i>Nucl. Acid Res.</i> (1977) 4:1539
A42	Cagnon et al., <i>Protein Engineering</i> (1991) 4(7):843
A43	Takase et al., <i>J. Bact.</i> (1987) 169:5692
A44	Perez Melgosa et al., <i>Infect Immun</i> (1994) 62:880
A45	Watson et al., <i>Nucleic Acids Res</i> (1990) 18:5299
A46	Watson et al., <i>Microbiology</i> (1995) 141:2489
A47	Melgosa et al., " Outer membrane complex proteins of Chlamydia pneumoniae" <i>FEMS Microbiol Lett.</i> , NL, Amsterdam, 1993 Sept; 112(2:199-204), XP002057607
A48	Campbell et al., <i>J Clin Microbiol</i> (1990) 28 :1261
A49	Iijima et al., " Characterization of Chlamydia pneumoniae species-specific proteins immunodominant in humans" <i>J Clin</i>

		Microbiol. 1994 Mar; 32(3:583-588), XP000881638
	A50	Http://chlamydia-www.berkeley.edu:4231/
	A51	Bachmaier et al., Science (1999) 283:1335
	A52	Ausubel et al.; "Current Protocols in Molecular Biology" ; John Wiley & Sons Inc.; Vol. 1; 1993; 15 sheets
	A53	Silhavy et al.; "Experiments with Gene Fusions" ; Cold Spring Harbor Laboratory Press; 1984; pp. 191-195
	A54	Davis et al., "A Manual for Genetic Engineering: Advanced Bacterial Genetics" Cold Spring Harbor Laboratory Press; 1980; pp. 174-176
	A55	DATABASE EMBL [Online], Accession number 086164, 1 November 1998, Knudsen et al., "Identification of two novel genes encoding outer membrane complex associated surface layer proteins in Chlamydia pneumoniae" , XP002132125
EXAMINER		A55

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.